FIG. 1

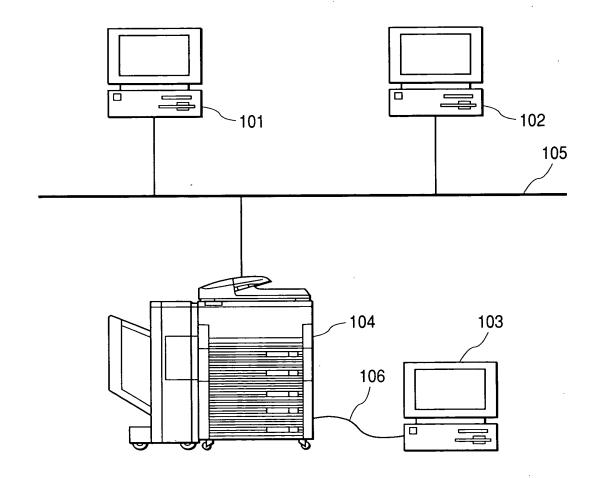


FIG. 2

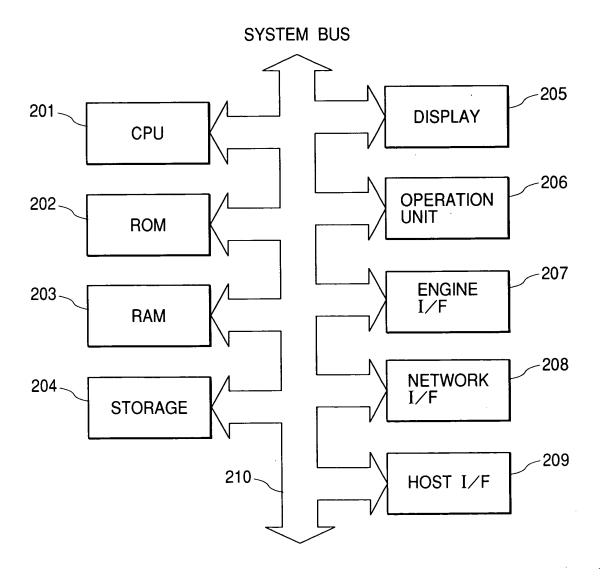


FIG. 3

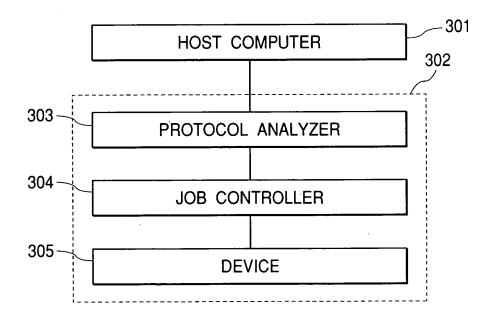
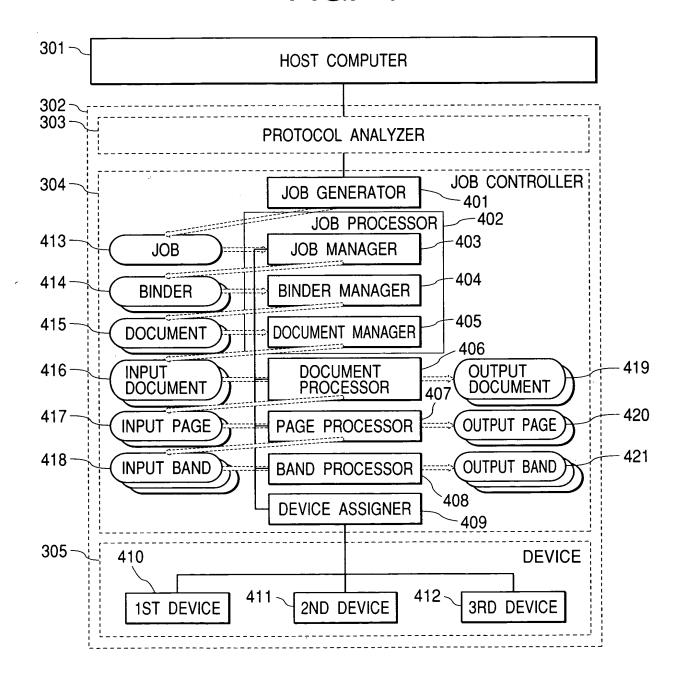
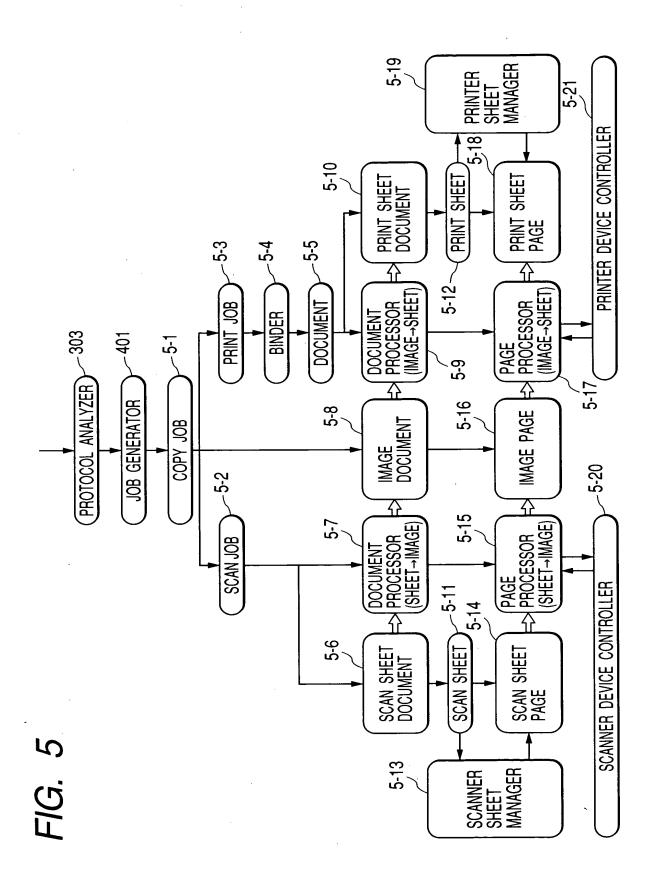


FIG. 4







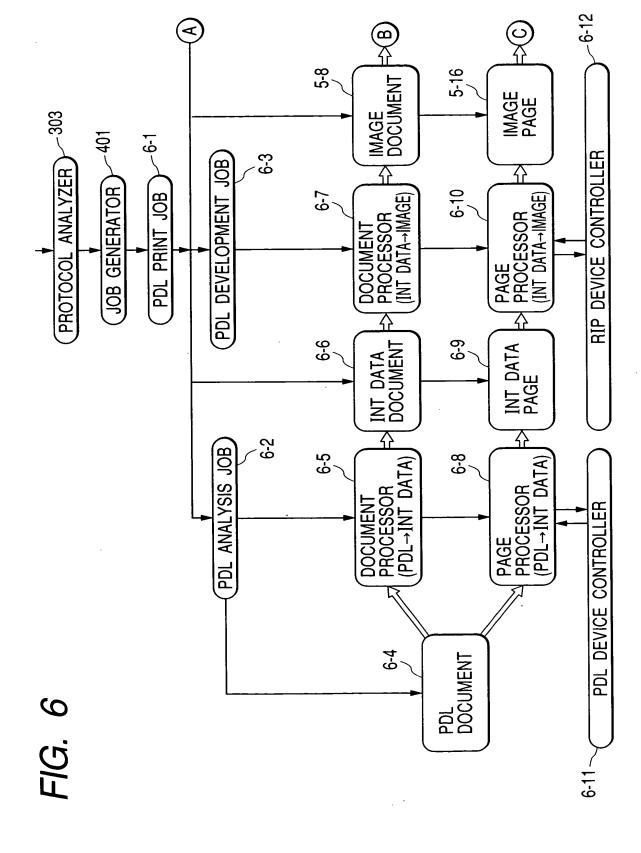


FIG. 7

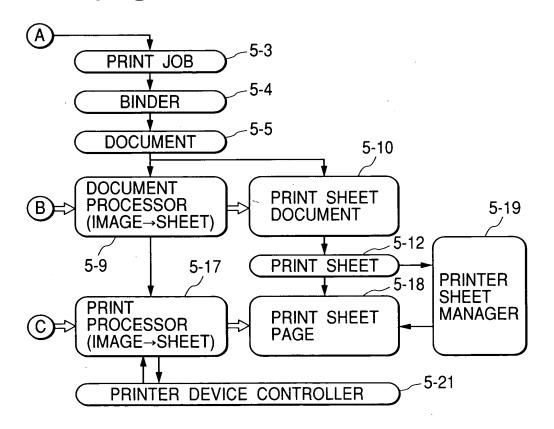


FIG. 8A

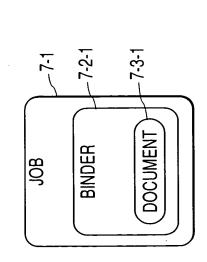


FIG. 8B

PRINT JOB

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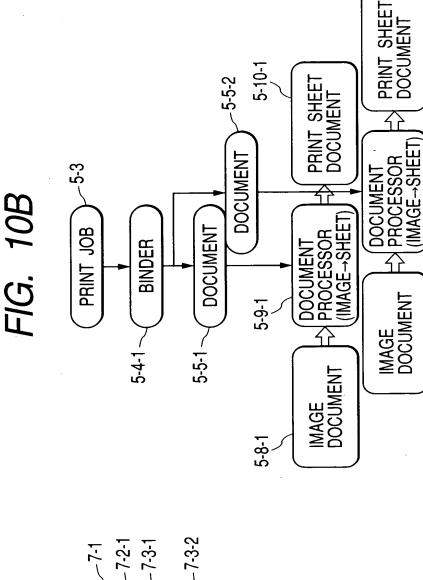
5-9-1

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PRINT SHEET DOCUMENT 5-10-1 5-4-5 7-2-5 PRINT SHEET DOCUMENT 5-10-2 DOCUMENT → PROCESSOR (IMAGE→SHEET) DOCUMENT -5-3 BINDER FIG. 9B 5-9-5 MAGE→SHEET DOCUMENT PRINT JOB BINDER IMAGE DOCUMENT 5-9-1 5-5-1 5-4-1 IMAGE DOCUMENT 5-8-5 5-8-1 -7-3-2 FIG. 9A DOCUMENT DOCUMENT BINDER BINDER <u>8</u>

FIG. 10A



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DOCUMENT

BINDER

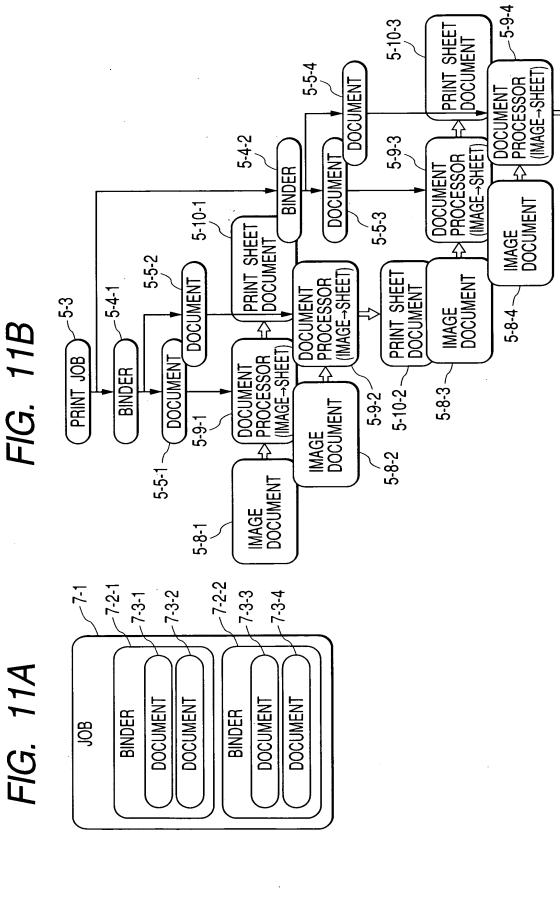
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PRINT SHEET DOCUMENT





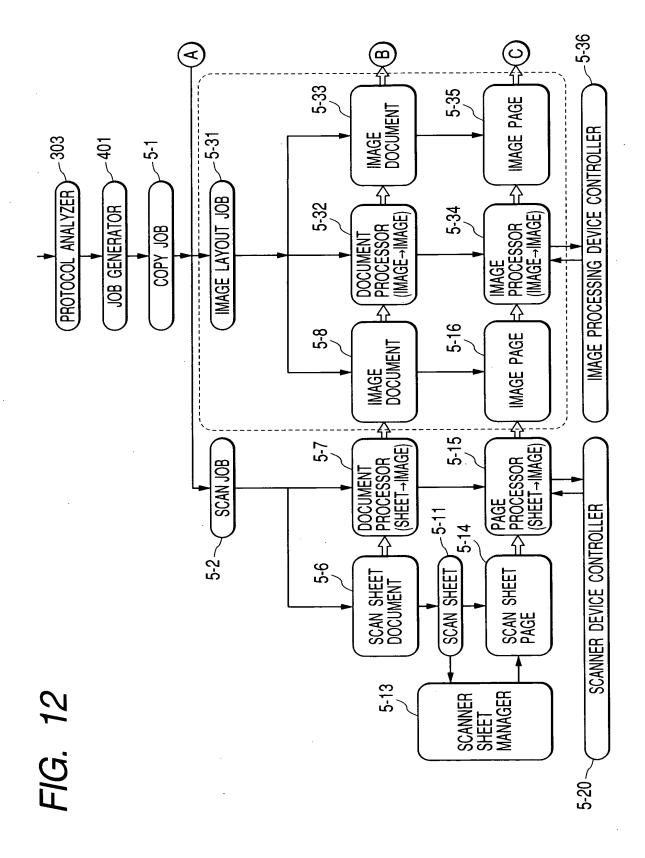


FIG. 13

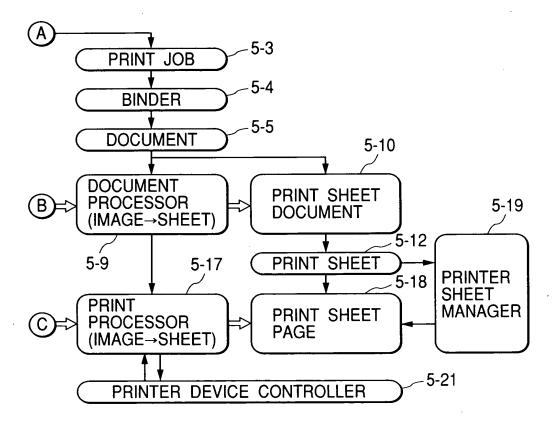
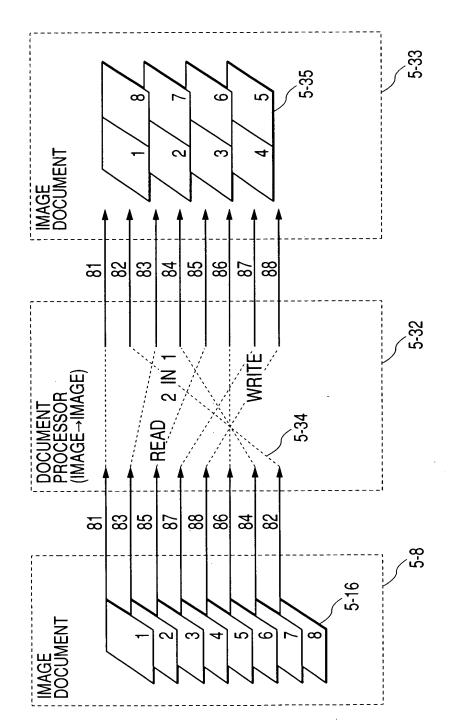


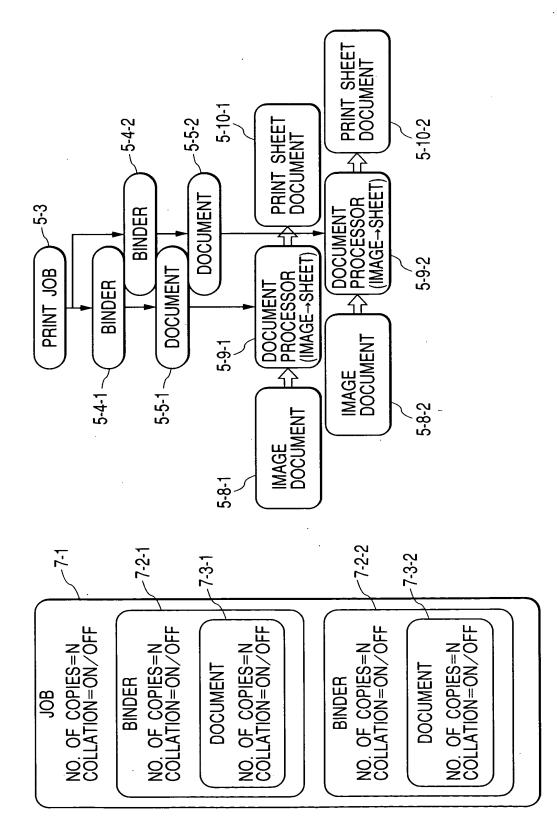
FIG. 14



5-3 5-9-1 DOCUMENT PRINT JOB BINDER 5-8-1 NO. OF COPIES=N COLLATION=ON/OFF FIG. 15A DOCUMENT BINDER JOB

FIG. 16A

FIG. 16B



PRINT SHEET DOCUMENT 5-10-1 5-5-2 PRINT SHEET DOCUMENT 5-10-2 (DOCUMENT PROCESSOR (IMAGE→SHEET), DOCUMENT 5-3 FIG. 17B DOCUMENT PROCESSOR (IMAGE→SHEET) 5-9-2 DOCUMENT PRINT JOB BINDER IMAGE DOCUMENT 5-9-1 IMAGE DOCUMENT 5-8-5 5-8-1 -7-3-1 NO. OF COPIES=N COLLATION=ON/OFF NO. OF COPIES=N COLLATION=ON/OFF NO. OF COPIES=N COLLATION=ON/OFF FIG. 17A NO. OF COPIES=N COLLATION=ON/O DOCUMENT **DOCUMENT** BINDER JOB

PRINT SHEET DOCUMENT 5-5-4 DOCUMENT PROCESSOR (IMAGE→SHEET) DOCUMENT 5-4-2 5-6-3 (IMAGE→SHEET) DOCUMENT PROCESSOR DOCUMENT BINDER DOCUMENT 5-10-1 5-5-3 PRINT SHEET DOCUMENT IMAGE 5-5-2 DOCUMENT PROCESSOR (IMAGE→SHEET) PRINT SHEET DOCUMENT DOCUMENT DOCUMENT 5-4-1 **5**-3 IMAGE 5-8-4 18B DOCUMENT PROCESSOR (IMAGE→SHEET) 9 DOCUMENT BINDER Λ 5-10-2~ FIG. 5-8-3 PRINT 5-9-5 IMAGE DOCUMENT 5-9-1 5-8-2 5-5-1 IMAGE DOCUMENT 5-8-1 7-2-1 7-3-2 7-3-3 7-3-1 JOB NO. OF COPIES=N COLLATION=ON/OFF BINDER NO. OF COPIES=N COLLATION=ON/OFF BINDER NO. OF COPIES=N COLLATION=ON/OFF LATION=ON/OFF ATION=ON/OFF _LATION=ON/OFF LATION=ON/OFF FIG. 18A DOCUMENT OF COPIES=N DOCUMENT OF COPIES=N DOCUMENT OF COPIES=N OF COPIES=N DOCUMENT 9

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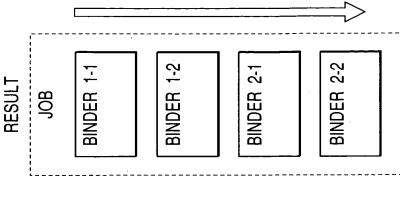
-5-10-4

PRINT SHEET DOCUMENT

5-9-4

BINDER 2-2 BINDER 2-1 BINDER 1-2 FIG. 19B BINDER 1-1 8-6 INFORM PROCESS END 8-3 INFORM PROCESS END 8-1 GENERATE 8-4 GENERATE 8-7 GENERATE 8-2 START 8-5 START PRINT JOB JOB NO, OF COPIES=2 COLLATION=OFF FIG. 19A BINDER BINDER

FIG. 19C



8-12 INFORM PROCESS END

8-9 INFORM PROCESS END

8-8 START

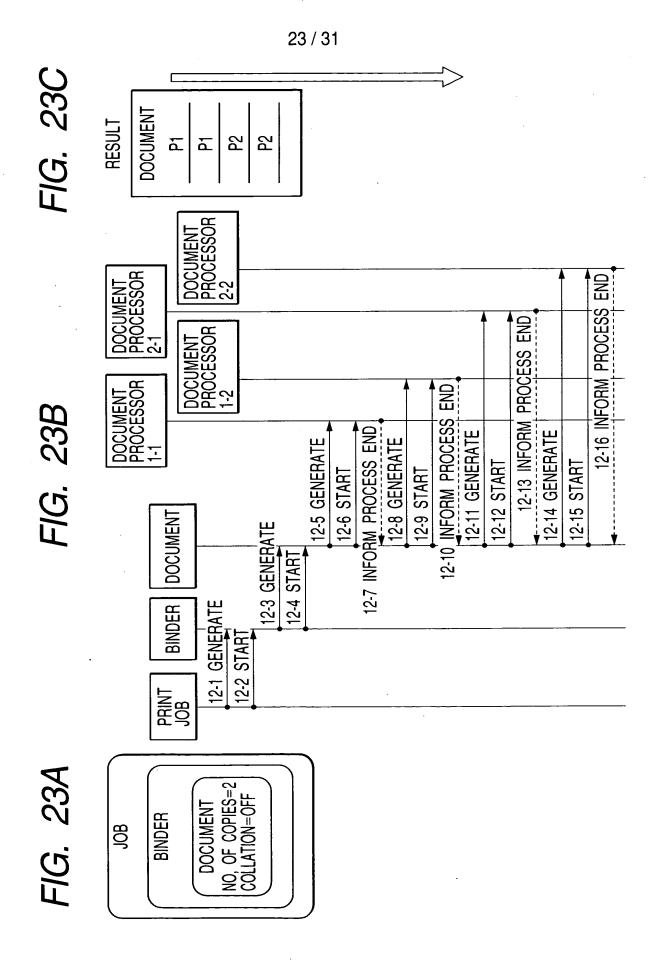
8-10 GENERATE

8-11 START

FIG. 20C **BINDER 2-2 BINDER 1-2** BINDER 1-1 **BINDER 2-1** RESULT **9**0 BINDER 2-2 9-12 INFORM PROCESS END BINDER 2-1 9-6 INFORM PROCESS END BINDER 1-2 FIG. 20B 9-9 INFORM PROCESS END BINDER 1-1 9-10 GENERATE 9-3 INFORM PROCESS END 9-7 GENERATE 9-1 GENERATE 9-4 GENERATE 9-11 START 9-5 START 9-2 START 9-8 START PRINT JOB JOB NO, OF COPIES=2 COLLATION=ON FIG. 20A BINDER BINDER

FIG. 21C DOCUMENT 1-1 DOCUMENT 1-2 DOCUMENT 2-2 DOCUMENT 2-1 RESULT BINDER DOCUMENT 2-2 DOCUMENT 2-1 10-14 INFORM PROCESS END 10-11 INFORM PROCESS END DOCUMENT 1-2 FIG. 21B DOCUMENT 1-1 10-8 INFORM PROCESS END 10-5 INFORM PROCESS END 10-12 GENERATE 10-6 GENERATE 10-9 GENERATE 10-3 GENERATE 10-10 START 10-13 START 10-4 START 10-7 START BINDER 10-1 GENERATE 10-2 START PRINT JOB FIG. 21A NO, OF COPIES=2 COLLATION=OFF DOCUMENT (DOCUMENT BINDER 80

FIG. 22C DOCUMENT 2-1 DOCUMENT 1-2 DOCUMENT 2-2 DOCUMENT 1-1 BINDER RESULT DOCUMENT 2-2 DOCUMENT 2-1 11-14 INFORM PROCESS END 11-8 INFORM PROCESS END DOCUMENT 1-2 FIG. 22B DOCUMENT 1-1 11-11 INFORM PROCESS END 11-5 INFORM PROCESS END 11-12 GENERATE 11-3 GENERATE 11-6 GENERATE 11-9 GENERATE 11-13 START 11-10 START 11-4 START 11-7 START BINDER 11-1 GENERATE 11-2 START PRINT JOB FIG. 22A BINDER NO, OF COPIES=2 COLLATION=ON DOCUMENT DOCUMENT <u>8</u>



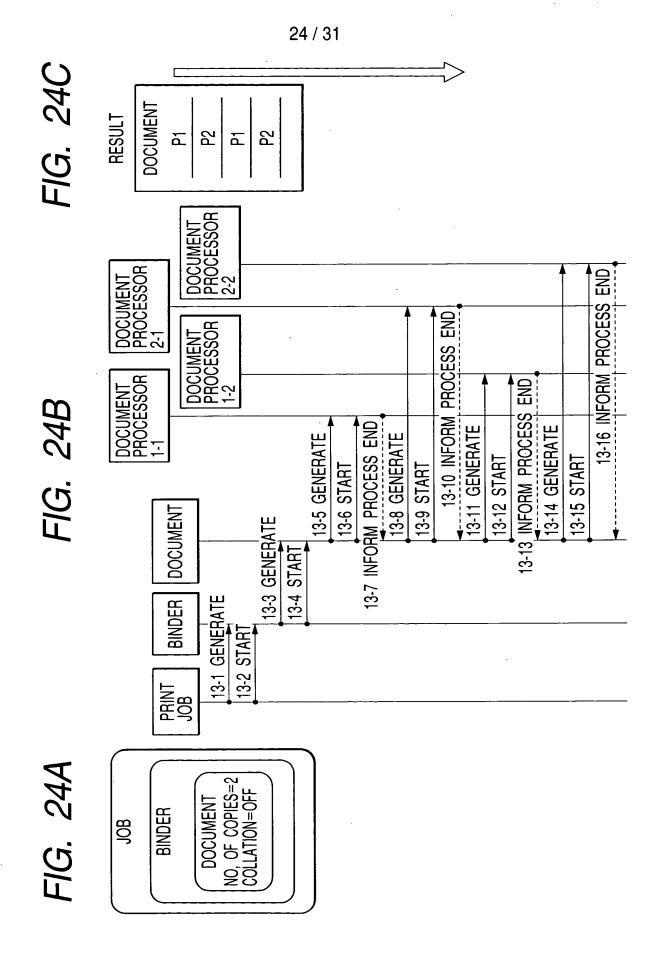
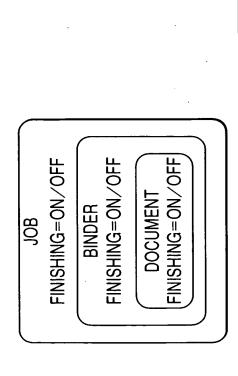
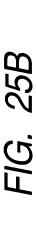


FIG. 25A





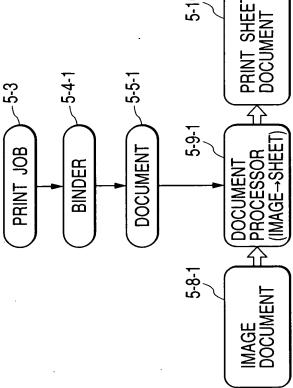
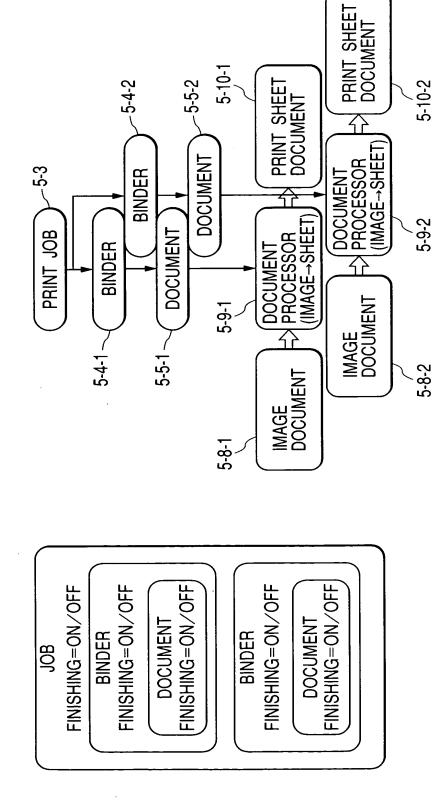


FIG. 26A

FIG. 26B



PRINT SHEET DOCUMENT

IMAGE DOCUMENT

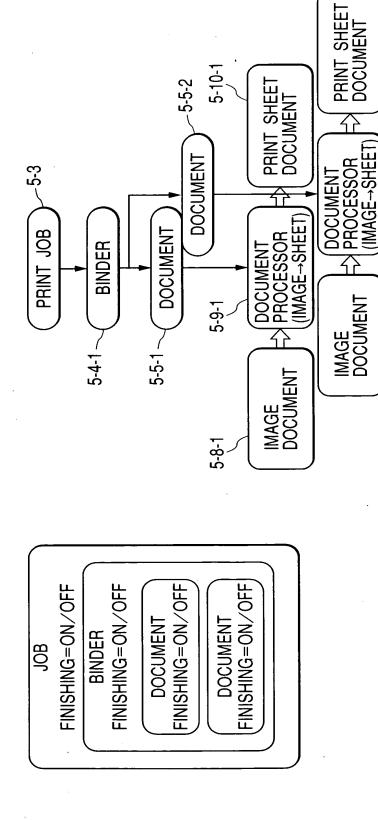
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FIG. 27A

FIG. 27B



5-10-4

PRINT SHEET DOCUMENT

FIG. 28A

FIG. 28B

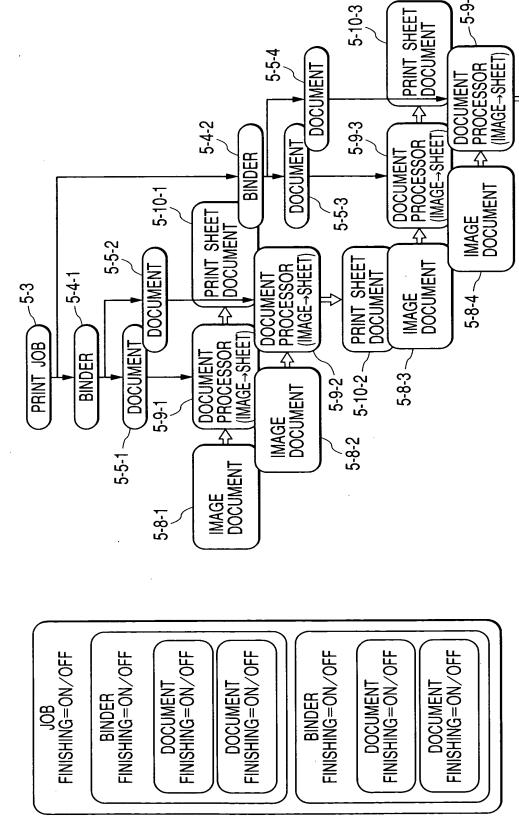




FIG. 29B

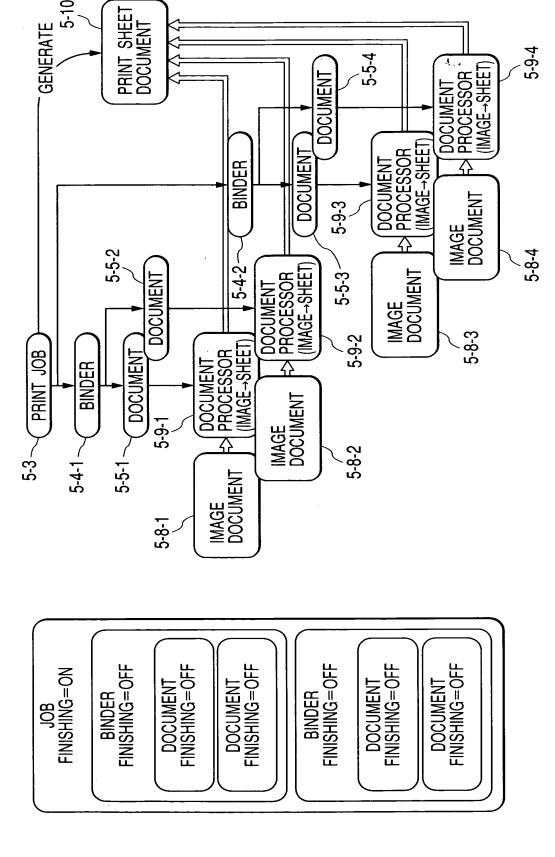


FIG. 30A

FIG. 30B

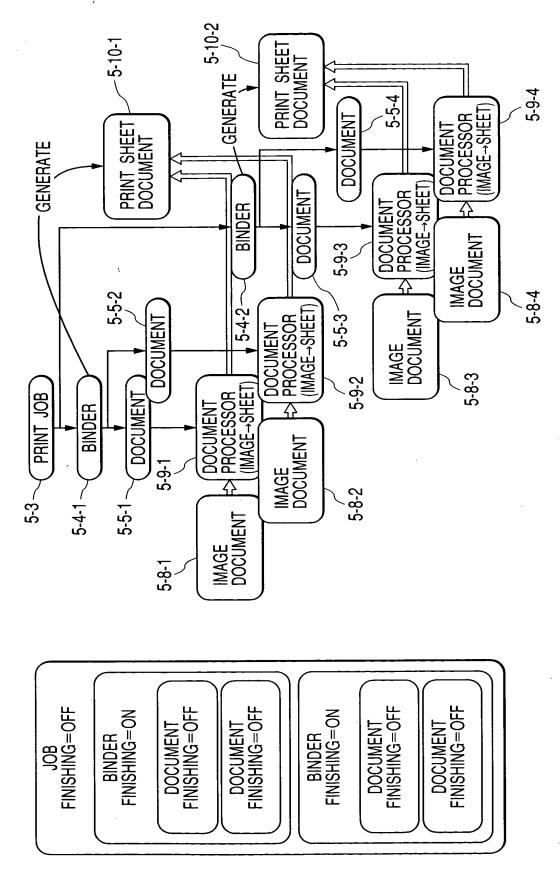




FIG. 31B

